

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	0	((62/238.7) or (237/2B) or (203/11)).CCLS.) and @PD>"20060501" and generator and water	USOCR	OR	ON	2006/11/14 15:18
L12	9	((62/238.7) or (237/2B) or (203/11)).CCLS.) and @PD>"20060501" and generator and water	US-PGPUB; USPAT	OR	ON	2006/11/14 15:18
L13	3	(inverter and voltage and frequency and (generator and (waterwheel or (water adj fall\$))).clm.	US-PGPUB	OR	ON	2006/11/14 15:21
S1	7	(("4965998" or ("4918369") or ("4808837") or ("4607169") or ("4408127") or ("4352025") or ("4246753")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/01/06 16:43
S2	1	("20030131621").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/20 17:31
S3	140	waterwheel	JPO	OR	ON	2003/09/17 14:10
S4	1	waterwheel and inverter	JPO	OR	ON	2003/09/22 08:08
S5	14	waterwheel and energy	JPO	OR	ON	2003/09/17 14:17
S6	3	waterwheel and (thermal or heat)	JPO	OR	ON	2003/09/17 14:24
S7	0	waterwheel and (energy adj collect\$3)	JPO	OR	ON	2003/09/17 14:23
S8	0	waterwheel and (energy adj storage)	JPO	OR	ON	2003/09/17 14:23
S9	0	waterwheel and (heat adj storage)	JPO	OR	ON	2003/09/17 14:23
S10	0	(water adj fall\$3) and (energy adj storage)	JPO	OR	ON	2003/09/17 14:23
S11	0	(water adj fall\$3) and (heat adj storage)	JPO	OR	ON	2003/09/17 14:24
S12	116	(water adj fall\$3) and (thermal or heat)	JPO	OR	ON	2003/09/17 14:24
S13	19	((water adj fall\$3) and (thermal or heat)) and pump	JPO	OR	ON	2003/09/17 14:27
S14	16	generator and pump and water and inverter	JPO	OR	ON	2003/09/17 14:32
S15	895	generator and pump and water and (thermal or energy or heat)	JPO	OR	ON	2003/09/17 14:33
S16	25	(generator and pump and water and (thermal or energy or heat)) and ((heat adj storage) or (thermal adj storage))	JPO	OR	ON	2003/09/17 14:48
S17	0	"62"/\$.ccls. and (((energy adj storage) or (thermal adj storage)) and (power adj generator)).ab.	US-PGPUB; USPAT	OR	ON	2003/09/17 15:00
S18	5	"62"/\$.ccls. and (((energy adj storage) or (thermal adj storage)) and generator).ab.	US-PGPUB; USPAT	OR	ON	2003/09/17 15:00
S19	0	"62"/\$.ccls. and (((energy adj storage) or (thermal adj storage)) and (waterwheel or (water adj fall\$))).ab.	US-PGPUB; USPAT	OR	ON	2003/09/17 15:04
S20	0	"62"/\$.ccls. and (generator and (waterwheel or (water adj fall\$))).ab.	US-PGPUB; USPAT	OR	ON	2006/11/14 15:19
S21	8	"62"/\$.ccls. and (waterwheel or (water adj fall\$)).ab.	US-PGPUB; USPAT	OR	ON	2003/09/17 15:03
S22	4	"62"/\$.ccls. and (((energy adj storage) or (thermal adj storage)) and (waterwheel or (water adj fall\$)))	US-PGPUB; USPAT	OR	ON	2003/09/17 15:07
S23	14	((electric\$2 adj2 generator) or (power adj generator)) and (((energy adj storage) or (thermal adj storage)) and (waterwheel or (water adj fall\$)))	US-PGPUB; USPAT	OR	ON	2003/09/17 15:23
S24	11	("2688923"   "3140986"   "3459953"   "3903700"   "3983704"   "4031702"   "4099381"   "4161657"   "4200624"   "4206608"   "4216067").PN.	USPAT	OR	ON	2003/09/17 15:18
S25	0	((electric\$2 adj2 generator) or (power adj generator)) and (((energy adj storage) or (thermal adj storage)) and (waterwheel or (water adj fall\$)))	EPO; JPO	OR	ON	2003/09/17 15:28
S26	2	"4311011".URPN.	USPAT	OR	ON	2003/09/17 15:26
S27	43	((electric\$2 adj2 generator) or (power adj generator)) and ((energy adj storage) or (thermal adj storage))	EPO; JPO	OR	ON	2003/09/17 15:52

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S28	14	((electric\$2 adj2 generator) or (power adj generator)) and ((energy adj storage) or (thermal adj storage)) and (waterwheel or (water adj fall\$3))	US-PGPUB; USPAT	OR	ON	2003/09/17 16:22
S29	3	("3939356"   "4245475"   "4454721").PN.	USPAT	OR	ON	2003/09/17 16:03
S30	16	((electric\$2 adj2 generator) or (power adj generator)) and ((energy adj storage) or (thermal adj storage)) and (waterwheel or (water near fall\$3))	US-PGPUB; USPAT	OR	ON	2003/09/17 16:23
S31	2	((((electric\$2 adj2 generator) or (power adj generator)) and ((energy adj storage) or (thermal adj storage)) and (waterwheel or (water near fall\$3))) not (((electric\$2 adj2 generator) or (power adj generator)) and ((energy adj storage) or (thermal adj storage)) and (waterwheel or (water adj fall\$3))))	US-PGPUB; USPAT	OR	ON	2003/09/17 16:23
S32	36	"3140986".URPN.	USPAT	OR	ON	2003/09/17 16:32
S33	0	waterwheel and (expansion adj tank)	JPO	OR	ON	2005/06/21 16:08
S34	0	waterwheel and (expansion adj tank)	USOCR	OR	ON	2003/09/22 08:08
S35	1	waterwheel and (expansion adj tank)	US-PGPUB; USPAT	OR	ON	2003/09/22 08:09
S36	201	generator and (expansion adj tank)	US-PGPUB; USPAT	OR	ON	2003/09/22 08:09
S37	3	(generator and (expansion adj tank)) and water and (potential adj energy)	US-PGPUB; USPAT	OR	ON	2003/09/22 08:09
S38	9	("2006985"   "2165854"   "2438720"   "2471559"   "2637531"   "3140986"   "3342135"   "3757516"   "4448237").PN.	USPAT	OR	ON	2003/09/22 08:26
S39	1	"4544021".URPN.	USPAT	OR	ON	2003/09/22 09:04
S40	122	generator and (potential adj energy) and inverter	US-PGPUB; USPAT	OR	ON	2005/12/20 16:27
S41	23	("0641214"   "3953971"   "3983704"   "4002031"   "4010614"   "4095429"   "4103493"   "4149903"   "4191164"   "4200783"   "4244189"   "4249516"   "4255933"   "4280328"   "4306416"   "4326012"   "4382365"   "4391100"   "4401103"   "4910963"   "5518554"   "6062029"   "6080927").PN.	USPAT	OR	ON	2003/09/22 09:10
S42	5	(generator and (potential adj energy) and inverter) and "62"/\$. ccls.	US-PGPUB; USPAT	OR	ON	2003/09/22 09:17
S43	1098	((62/238.7) or (237/2B) or (203/11)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/09/22 10:59
S44	0	((((62/238.7) or (237/2B) or (203/11)).CCLS.) and generator and water and (heat adj excahger)	US-PGPUB; USPAT	OR	ON	2005/06/21 16:07
S45	118	((((62/238.7) or (237/2B) or (203/11)).CCLS.) and generator and water	US-PGPUB; USPAT	OR	ON	2003/09/22 10:59
S46	111	(((((62/238.7) or (237/2B) or (203/11)).CCLS.) and generator and water) and pump	US-PGPUB; USPAT	OR	ON	2003/09/22 10:44
S47	339	((62/238.7) or (237/2B) or (203/11)).CCLS.	USOCR	OR	OFF	2003/09/22 10:59
S48	49	((((62/238.7) or (237/2B) or (203/11)).CCLS.) and generator and water	USOCR	OR	ON	2006/11/14 15:17
S49	9	("3140986" "4246753" "4352025" "4408127" "4607169" "4808837" "4918369" "4965998" "6698223").PN.	US-PGPUB; USPAT	OR	ON	2005/01/04 12:05
S50	0	((((water adj wheel) or waterwheel) with electricity) and (sensor adj5 ((water adj wheel) or waterwheel))	USPAT; USOCR; JPO	OR	ON	2005/01/04 14:28
S51	3	((((water adj wheel) or waterwheel) with electric\$5) and (sensor adj5 ((water adj wheel) or waterwheel))	USPAT; USOCR; JPO	OR	ON	2005/01/04 14:11

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S52	7	((water adj wheel) or waterwheel) with electric\$5) and (sensor with ((water adj wheel) or waterwheel))	USPAT; USOCR; JPO	OR	ON	2005/01/04 14:13
S53	1	((water adj wheel) or waterwheel) with electric\$5) and (sensor with ((water adj wheel) or waterwheel))	EPO; DERWENT	OR	ON	2005/01/04 14:27
S54	530	((60/645) or (237/2B) or (230/11)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/04 14:28
S55	569	((60/645) or (237/2B) or (230/11)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/04 14:28
S56	0	S50 and (((water adj wheel) or waterwheel) with electricity)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/04 14:29
S57	0	S55 and (((water adj wheel) or waterwheel) with electricity)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/04 14:29
S58	4	S55 and (((water adj wheel) or waterwheel) with electric\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/04 14:29
S59	0	((62/238.7) or (237/2B) or (203/11)).CCLS.) and @PD>"20041201" and generator and water and (heat adj excahger)	US-PGPUB; USPAT	OR	ON	2005/06/21 16:07
S60	0	((waterwheel or (water adj wheel)) with (pressure adj sensor)) and inverter	JPO	OR	ON	2005/06/21 16:09
S61	0	((waterwheel or (water adj wheel)) with (pressure adj sensor))	JPO	OR	ON	2005/06/21 16:09
S62	0	((waterwheel or (water adj wheel)) with (pressure adj sensor))	DERWENT	OR	ON	2005/06/21 16:10
S63	5	((waterwheel or (water adj wheel)) with (pressure adj sensor))	US-PGPUB; USPAT; EPO	OR	ON	2005/06/21 16:10
S64	207	generator and (potential adj energy) and inverter	US-PGPUB; USPAT	OR	ON	2005/12/20 17:39
S65	114	S64 and AC	US-PGPUB; USPAT	OR	ON	2005/12/20 16:28
S66	64	S64 and AC	USPAT	OR	ON	2005/12/20 16:29
S67	29	S66 and (AC with generator)	USPAT	OR	ON	2005/12/20 16:33
S68	29	S67 and inverter	USPAT	OR	ON	2005/12/20 16:33
S69	3	("4400659"   "4556801"   "6320272").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 17:00
S70	4	generator and (potential adj energy) and inverter	EPO; JPO	OR	ON	2005/12/20 17:07
S71	1	("20040187497").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/20 17:31
S72	0	generator and (inverter near4 (desired adj frequency))	EPO; JPO	OR	ON	2005/12/20 17:40
S73	0	generator and (inverter near4 (desired adj frequency))	USPAT	OR	ON	2005/12/20 17:41
S74	929	generator and (inverter with frequency)	EPO; JPO	OR	ON	2005/12/20 17:41
S75	60	S74 and (generator near2 AC)	EPO; JPO	OR	ON	2005/12/20 17:42
S76	60	S75 and inverter	EPO; JPO	OR	ON	2005/12/20 17:42
S77	2	JP-2000337231-\$.did.	JPO; DERWENT	OR	ON	2006/06/01 12:04